STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 105287
Permit No.
Basin 045

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 60684

1. OWNER Steve Billat
MAILING ADDRESS 5976 Merino Drive
5 E Spring Creek, NV 89815

ADDRESS AT WELL LOCATION ~~750 Lily Drive~~, Spring Creek, NV
2976 El Mirador Way
Subdivision Name: Ruby Ham Rch 2 County: Elko

2. LOCATION ~~SE~~ ¼ ~~SW~~ ¼ Sec 14 T 33N N/S R 57 E
PERMIT/WAIVER No. NW 089-003-004
Issued by Water Resources Parcel No.

Latitude 40.44.762N
Longitude 115.31.368W
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84 NDA83

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition ☐ Deepen ☐ Other

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC ☒ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Loam		0	2	2
Hardpan		2	4	2
Brown Clay		4	8	4
Light Brown Sandstone		8	81	73
Caliche Clay		81	106	25
Broken Sandstone	X	106	108	2
Hard Brown Sandstone		108	131	23
Broken Sandstone	X	131	140	9

N 40.746129
W 115.521898 NAD27

Date started: 11-Nov, 20 07
Date completed: 14-Nov, 20 07

9. WELL CONSTRUCTION
Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	140	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	12.92	188	+1.5	140

Perforations:
Type of perforation Mill Slot
Size of perforation 3/16 x 3"
From 120 feet to 140 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☒ Concrete Grout 0 to 27 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No ~~27~~ to 140 ☐ Pumped ☐ Poured
Type: 54 3/8 PEA GRAVE;
Bentonite Chips: ☒ Yes ☐ No 27 to 54 ☐ Pumped ☐ Poured
Type: 3/8 Kiwk plug

7. Water Level
Static water level: 74 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cold °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
APPROX	55		10.5

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name SHAREL C. FERTIG SR. dba FERTIG DRILLING COMPANY
Contractor
Address P.O. BOX 525
Contractor
ELKO, NV 89803
Nevada contractor's license number issued by the *State Contractor's Board* 031904
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1584
Signed
By driller performing actual drilling on site or contractor
Date 12-6-07

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY